UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23364

7590

03/21/2007

BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314

EXA	AMINER
WILS	ON, LEE D
ART UNIT	PAPER NUMBER
2722	

DATE MAILED: 03/21/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/541,239	07/01/2005	Keitaro Yonezawa	YONE3016/JEK	4956

TITLE OF INVENTION: ALIGNING DRIVE MECHANISM AND POSITIONING APPARATUS HAVING THIS MECHANISM

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
•	nonprovisional	NO	\$1400	\$300	\$0 .	\$1700	06/21/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal. This	s certif paper	icate cannot be used fo	domestic mailings of the rany other accompanying t or formal drawing, must
625 SLATERS I FOURTH FLOO	IOMAS, PLLC LANE DR	/2007			Cert	ificate	of Mailing or Transm	dission deposited with the United class mail in an envelope above, or being facsimile te indicated below.
ALEXANDRIA	, VA 22314		•					(Depositor's name)
	•	•				-		(Signature)
				L				(Date)
APPLICATION NO.	FILING DATE	<u> </u>	FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/541,239 TITLE OF INVENTION	07/01/2005 I: ALIGNING DRIVE M	ECHANISM AND POSI	Keitaro Yonezawa ITIONING APPARAT		IAVING THIS ME		ONE3016/JEK NISM	4956
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSÚE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300		\$0		\$1700	06/21/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS					
WILSON	N, LEE D	3723 .	269-309000					
Address form PTO/SI "Fee Address" ind PTO/SB/47; Rev 03-(Number is required. 3. ASSIGNEE NAME A	ication (or "Fee Address 22 or more recent) attach ND RESIDENCE DATA less an assignce is ident h in 37 CFR 3.11. Comp	"Indication form led. Use of a Customer A TO BE PRINTED ON	-	single or a attor attor or typ he pa	ely, e firm (having as a gent) and the name meys or agents. If reprinted. e) etent. If an assigner assignment.	membes of up to name	er a 2 p to e is 3 lentified below, the doc	cument has been filed for
Please check the appropr	iate assignce category or	categories (will not be pr	rinted on the patent):		Individual Co	rporati	on or other private grou	p entity Government
4a. The following fee(s) are submitted: ☐ Issue Fee ☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			A check is enclose Payment by credit The Director is be	ed. t care	i. Form PTO-2038	is atta	required fee(s), any defi	
• •	s SMALL ENTITY statu	is. See 37 CFR 1.27.		_	_		FITY status. See 37 CFI	
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.	iali u	ic applicant, a regis	nereu a	——————————————————————————————————————	assignee or other party in
Authorized Signature					Date		•	A A P. LONG.
Typed or printed name					_			
This collection of inform an application. Confiden submitting the complete this form and/or suggest Box 1450, Alexandria, V Alexandria, Virginia 223	d application form to the ions for reducing this but irginia 22313-1450. DC	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary den, should be sent to the NOT SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the i e Chief Information O COMPLETED FORM	or restindiving	etain a benefit by the mated to take 12 n idual case. Any coir, U.S. Patent and THIS ADDRESS	e publainutes nment fradent SENI	ic which is to file (and to complete, including s on the amount of tim lark Office, U.S. Depar of TO: Commissioner for	by the USPTO to process) gathering, preparing, and e you require to complete truent of Commerce, P.O. or Patents, P.O. Box 1450,

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/541,239	07/01/2005	Keitaro Yonezawa	YONE3016/JEK 4956			
23364	7590 03/21/2007		EXAMINER			
BACON & TH	HOMAS, PLLC		WILSON, LEE D			
625 SLATERS		·	ART UNIT	PAPER NUMBER		
FOURTH FLO	-		3723 DATE MAILED: 03/21/2007			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 27 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 27 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.